

Donation Firefighters Charitable Society

The CLI Delta Station was delighted to receive a donation of \$500.00 from the Delta Firefighters Charitable Society on December 30th, 2024. The cheque was presented to Coxswain John Horton by Captain Dave Ayton who has been an incredible supporter of the CLI.



Dave is retiring after many years of dedicated service and the CLI wishes him a happy retirement. Dave has helped cement the CLI's position within the Delta emergency programme and has assisted us with training for which we are most grateful.

Care Cards Delta

PJ made a holder at the port side of the chart table on the Delta where the binder can be found with all the Care Cards. Crewmembers should take out the binder regularly to familiarize themselves with these Care Cards which should be used in case of a medical emergency. Thank you, PJ!

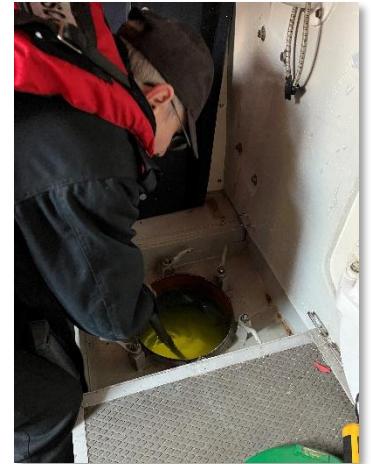


Joined Training Delta and Fraser Lifeboats

Saturday January 11. For the first time in 2025 both lifeboats were on the water for joined training exercises. During the Carol ships evenings, it was noticed that the starboard driveshaft and prop were vibrating when going into higher rpm's and this was investigated by Engineer Crewmembers before joining the Delta Lifeboat. After trying some different rpm's and observing the vibration in the aft cabin it was



determined that the vibration is severe and warrants a haul out (which took place Wednesday January 15). The inspection hatch was opened to see if anything fouled the prop. At one time it was thought that a yellow rope was wrapped but after trying multiple times to "hook" the rope, nothing was found. Due to the severity of the vibration it was decided to leave the starboard engine in neutral for the remainder of the training unless it was needed for manoeuvring of the vessel.



In Sea Reach the Delta Lifeboat launched the RHIB and crewmembers got the chance to do some sticks with the Fraser Lifeboat, who was limping along on one engine. After this exercise Delta anchored and the Fraser Lifeboat came alongside. Happy New Year's wishes were exchanged while enjoying coffee, tea and cookies.

If you like what we do, donate NOW through:

You can find us on:

Like to JOIN?



Damaged Prop on Fraser Lifeboat

FRASER Lifeboat was hauled out on 15 Jan 2025 in Steveston to do a hull inspection, quick clean, and repair a damaged prop. During training and following normal SOP the portable fire pump was in use when somehow the basket strainer on the end of the suction hose went into the prop tunnel. A revised SOP is now in place. Thanks to John O and PJ who worked tirelessly to get the prop off and taken in for repairs.



Geotechnical work for new Richmond-Delta tunnel planned



Maria Rantanen Jan 6, 2025
6:30 PM

Work will take place on the Fraser River and along the corridor of the new tunnel. | Photo submitted



The public can expect to see and hear some testing work along the corridor where the new tunnel between Richmond and Delta will be built. The Fraser River Tunnel Project (FRTTP) team is conducting a series of geotechnical investigations in the Fraser River, near the new tunnel's portals and along Highway 99 in Richmond and Delta.

The results will help inform the final design of the new tunnel and highway as well as construction methods, duration of construction and the work area required for the tunnel replacement project.

Starting in early January, geotechnical investigations will be conducted for one to two weeks in the Deas Slough.

This involves riverbed drilling from a barge. Boaters should use caution when in the area, but there isn't expected to be any impacts to nearby residents.

Also in January, the team will begin a series of onshore geotechnical investigations along Highway 99 in Richmond, Delta and on Deas Island, which will last about six months.

This will include collecting soil samples and conducting subsurface soil tests along the highway alignment between Westminster Highway and Highway 17A.

The team will also test ground-densification methods and conduct pump tests in the approaches of the new tunnel in Richmond and on Deas Island.

Most of the work will be done between 7 a.m. and 7 p.m.; however, in some instances, work may extend beyond 7 p.m.



Person stuck in mudflats rescued by Richmond firefighters, Coast Guard



Maria Rantanen Jan 6, 2025
5:30 PM



Mudflats stretch out west of the dyke trail in Richmond, here photographed near Steveston Highway. | Avery Wang

A person stuck in the mud off the West Dyke Trail resulted in a multi-hour rescue involving Richmond Fire-Rescue, RCMP, BC Ambulance and the Coast Guard.

Someone walked into the mudflats off the trail in west Richmond near Blundell Road in early November and sank into the mud up to their knees, according to Richmond Fire-Rescue.

Due to the weather, darkness and their location several hundred metres from the trail, Richmond firefighters had "great difficulty" finding the person, stated fire chief Jim Wishlove [in a report going to city council next week](#).

The person was eventually found by firefighters and they were able to remove them from the mud and help them onto a Coast Guard hovercraft.

The person was exhausted, Richmond Fire reported, but didn't sustain any significant injuries.

If you like what we do, donate NOW through:



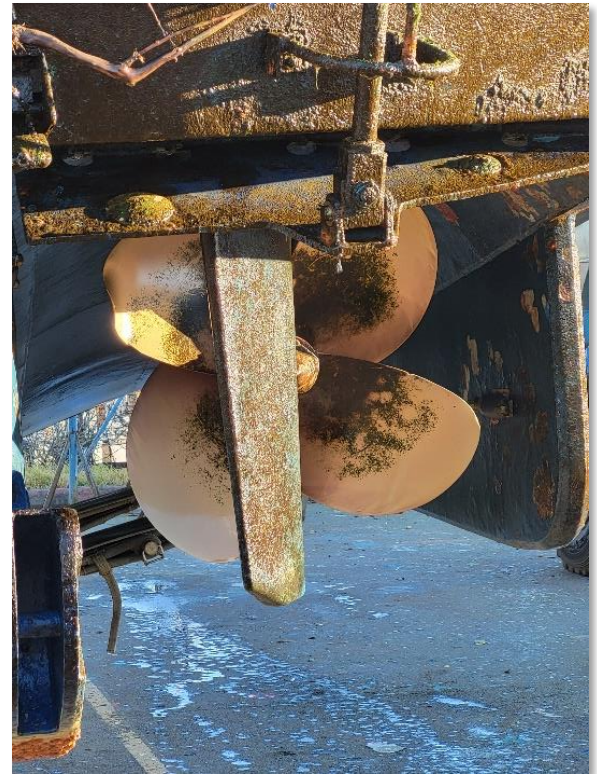
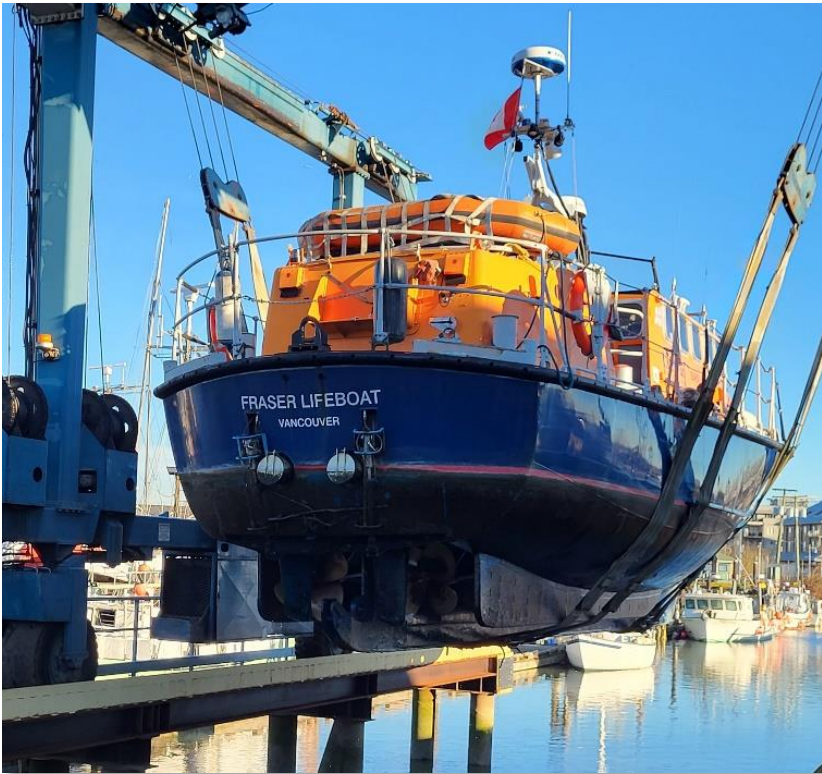
pay@cli.vr-sar.org

You can find us on:



Like to JOIN?





The CLI participated again with the Delta lifeboat at Granville Island and with a booth at BC Place. This is the first year at the boat show that the CLI can accept electronic donations by use of the Square reader. This boosted the donations to an all time high. More about that in the next newsletter.

Nautical Flag Combinations

AC: I am displaying my flag	NC: I am not at home	UL: I'll usually be out on the water
AL: I have a diver on board	ND: I am not displaying my flag	UM: I have a diver on board
AN: I need assistance	NE: I am not displaying my flag	UW: I have a diver on board
CB: I am displaying my flag	NP: I am not displaying my flag	MAA: I am displaying my flag
CG: I am displaying my flag	PD: I am displaying my flag	MKA: I am displaying my flag
CS: I am displaying my flag	PM: I am displaying my flag	
DV: I am displaying my flag	PS: I am displaying my flag	
DX: I am displaying my flag	QD: I am displaying my flag	
IT: I am displaying my flag	QF: I am displaying my flag	
JG: I am displaying my flag	QJ: I am displaying my flag	
JH: I am displaying my flag	PN: I am displaying my flag	
KG: I am displaying my flag	RY: I am displaying my flag	

Key Radio Channels

- 15 - International Distress & Calling
- 09A - Ship Movement - (Whipstair Island) (Seattle) Use to Radio Boat
- 16 - Ship Movement - Victoria to Richmond Cape Gordon to Rupert
- 12 - Ship Movement - Vancouver Harbour
- 20 - Ship Movement - (Dahoush) (Vancouver) - (Cape) (Thames)
- 18 - Ship Movement - (Hutch) (Hutch) (Hutch)
- 40A - (Hutch) (Hutch) (Hutch) (Hutch)

The Canadian Lifeboat Institution (CLI) is a volunteer based, not-for-profit marine search and rescue organization dedicated to saving lives and property at sea. Operating since 1981, CLI serves coastal waters around Richmond, Delta, Surrey, New Westminster, the Fraser River, Strait of Georgia, Vancouver, Victoria, and extends its services to Washington State.

VOLUNTEER WITH US AND MAKE A DIFFERENCE
bit.ly/cli-volunteer

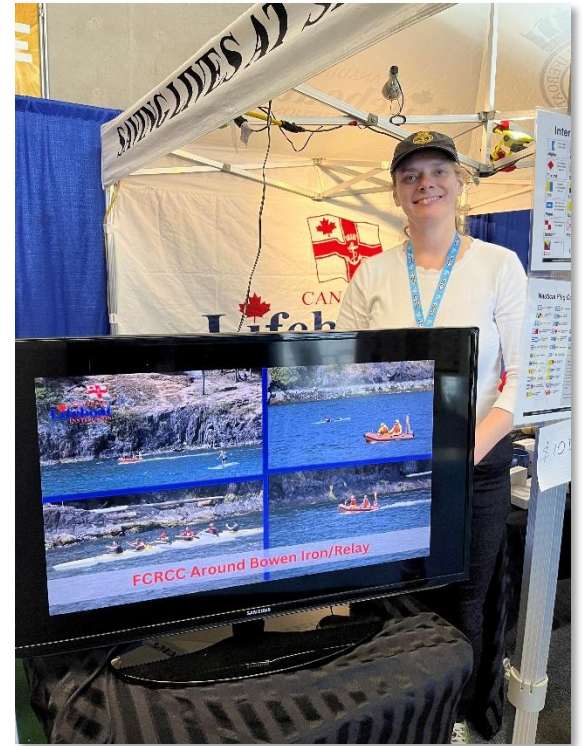
Like last year the new mugs were a huge success although at the beginning of the boat show some blue mugs of the previous batch were available and many visitors preferred the blue ones over the white. Knowing this the CLI knows what to do for the next mug order.

Monika designed an International Nautical Flag sheet with at one side the alphabet and at the other side flag combinations, radio channels and CLI information. Visitors received a laminated sheet if they donated \$10.00. These sheets went also as hot cakes. Visitors also asked for sheets about the buoy system which the CLI didn't have but will be available for the next boat show.

International Nautical Flags

Alpha Other down, hoop clear	Bravo Carrying dangerous cargo	Charlie Yes (affirmative)	Delta Keep clear of me, I am manoeuvring with difficulty	Echo Alerting course to starboard
Foxtrot I am disabled, communicate with me	Golf I have a pilot	Hotel Put on board	India I am altering my course to port	Juliet Vessel on the starboard
Kilo I want to communicate with you	Lima Over your vessel, I intend to stop, making no way	Mike My vessel is stopped, making no way	November No (negative)	Oscar Man overboard
Papa My vessel has come to an obstruction	Quebec I intend to overtake you	Romeo Repeat message	Sierra I require medical assistance	Tango Keep clear, I am changing course
Uniform You are heading into danger	Victor I require assistance	Whiskey I require medical assistance	X-ray Stop your intention	Yankee I am dragging anchor
Zulu I require a flag	<p>Become a Monthly Donor Help Us Save Lives at Sea</p>			

Besides fundraising and educating the public getting more volunteers is one of the other goals during the boat show. A fair number of visitors were interested in joining the CLI. Brochures with contact information were handed out and hopefully some of them will join the CLI.



If you like what we do, donate NOW through:

You can find us on:

Like to JOIN?



e-Transfer
pay@cli.vr-sar.org

